

APR 22 2009

**FAX TRANSMISSION****DATE:** April 22, 2009**PTO IDENTIFIER:** Application Number 10/688,794-Conf. #9727  
Patent Number**Inventor:** Kent Jardemark et al.**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (571) 273-8300**FROM:** EDWARDS ANGELL PALMER & DODGE LLP

Jonathan M. Sparks, Ph.D.

**PHONE:** (617) 517-5543**Attorney Dkt. #:** 58073(47137)**PAGES (Including Cover Sheet):** 20**CONTENTS:** Certificate of Transmission (1 page)  
Fee Transmittal (1 page)  
Amendment Transmittal (1 page)  
Notice of Appeal (1 page)  
Amendment After Final Action Under 37 C.F.R. 1.116 (15 pages)  
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Application No. (if known): 10/688,794

Attorney Docket No.: 58073(47137)

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Fee Transmittal (1 page)

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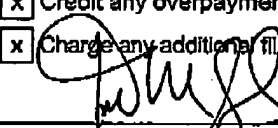
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<b>Effective on 12/08/2004.</b> <b>Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4618).</b> <b>FEE TRANSMITTAL</b> <b>For FY 2009</b>		<b>Complete if Known</b> Application Number 10/688,794-Conf. #9727 Filing Date October 15, 2003 First Named Inventor Kent Jardemark Examiner Name R. Kosson Art Unit 1652 Attorney Docket No. 58073(47137)	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27			
TOTAL AMOUNT OF PAYMENT	(\$)	270.00	

<b>METHOD OF PAYMENT (check all that apply)</b>			
<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card	<input type="checkbox"/> Money Order	<input type="checkbox"/> None
<input type="checkbox"/> Other (please identify): _____			
<input checked="" type="checkbox"/> Deposit Account	Deposit Account Number: 04-1105	Deposit Account Name: Edwards Angell Palmer & Dodge LLP	
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)			
<input checked="" type="checkbox"/> Charge fee(s) indicated below		<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee	
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17		<input checked="" type="checkbox"/> Credit any overpayments	

<b>FEE CALCULATION</b>							
<b>1. BASIC FILING, SEARCH, AND EXAMINATION FEES</b>							
	<b>FILING FEES</b>		<b>SEARCH FEES</b>		<b>EXAMINATION FEES</b>		
<b>Application Type</b>	<b>Fee (\$)</b>	<b>Small Entity Fee (\$)</b>	<b>Fee (\$)</b>	<b>Small Entity Fee (\$)</b>	<b>Fee (\$)</b>	<b>Small Entity Fee (\$)</b>	<b>Fees Paid (\$)</b>
Utility	330	165	540	270	220	110	
Design	220	110	100	50	140	70	
Plant	220	110	330	165	170	85	
Reissue	330	165	540	270	650	325	
Provisional	220	110	0	0	0	0	
<b>2. EXCESS CLAIM FEES</b>							
<b>Fee Description</b>	<b>Fee (\$)</b>	<b>Small Entity Fee (\$)</b>					
Each claim over 20 (including Reissues)	52	26					
Each independent claim over 3 (including Reissues)	220	110					
Multiple dependent claims	390	195					
<b>Total Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>	<b>Multiple Dependent Claims</b>			
0	0	26.00	0.00	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>		
HP = highest number of total claims paid for, if greater than 20.							
<b>Indep. Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>				
0	0	110.00	0.00				
HP = highest number of independent claims paid for, if greater than 3.							
<b>3. APPLICATION SIZE FEE</b>							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
<b>Total Sheets</b>	<b>Extra Sheets</b>	<b>Number of each additional 50 or fraction thereof</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>			
0	0	0	0.00				
HP = highest number of total claims paid for, if greater than 20.							
<b>4. OTHER FEE(S)</b>							
Non-English Specification, \$130 fee (no small entity discount)							
Other (e.g., late filing surcharge): 2401 Notice of appeal				270.00			
<b>SUBMITTED BY</b>							
Signature	Jonathan M. Sparks, Ph.D.		Registration No. (Attorney/Agent)	53,624	Telephone	(617) 517-5543	
Name (Print/Type)	Jonathan M. Sparks, Ph.D.		Date	April 22, 2009			

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AMENDMENT TRANSMITTAL LETTER				Docket No. 58073(47137)	
Application No. 10/688,794-Conf. #9727		Filing Date October 15, 2003		Examiner R. Kosson	
				Art Unit 1652	
Applicant(s): Kent Jardemark et al.					
Invention: NANO-ELECTRODES AND NANOTIPS FOR RECORDING TRANSMEMBRANE CURRENTS IN A PLURALITY OF CELLS					
<b>TO THE COMMISSIONER FOR PATENTS</b>					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	0	- 20 =	0	x 26.00	0.00
Independent Claims	0	- 3 =	0	x 110.00	0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify): Notice of appeal					270.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					<b>270.00</b>
<input type="checkbox"/> Large Entity <input checked="" type="checkbox"/> Small Entity					
<input type="checkbox"/> No additional fee is required for this amendment.					
<input checked="" type="checkbox"/> Please charge Deposit Account No. 04-1105 in the amount of \$ 270.00					
<input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. 04-1105 as described below. A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
 Jonathan M. Sparks, Ph.D. Attorney/Agent Reg. No.: 53,624 EDWARDS ANGELL PALMER & DODGE LLP P.O. Box 55874 Boston, Massachusetts 02205 (617) 517-5543				Dated: April 22, 2009	

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